10/688 379

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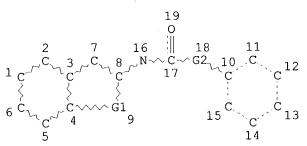
FILE COVERS 1907 - 28 Oct 2004 VOL 141 ISS 18 FILE LAST UPDATED: 27 Oct 2004 (20041027/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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REP G1=(1-2) C REP G2=(1-2) A NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED

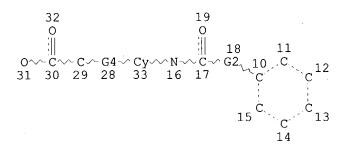
GRAPH ATTRIBUTES: RING(S) ARE ISOLATED OR EMBEDDED NUMBER OF NODES IS 19

STEREO ATTRIBUTES: NONE

L7 4722 SEA FILE=REGISTRY SSS FUL L5

L8 STR

Page 1



NH\( CH2\) @26\ @27

VAR G2=N/26-17 27-10/27-17 26-10/0

VAR G4=0/S

NODE ATTRIBUTES:

NSPEC IS RC AT 29
DEFAULT MLEVEL IS ATOM
GGCAT IS PCY AT 33
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 18

STEREO ATTRIBUTES: NONE

L10 75 SEA FILE=REGISTRY SUB=L7 SSS FUL L8
L11 4 SEA FILE=HCAPLUS ABB=ON PLU=ON L10

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L11 ANSWER 1 OF 4 HCAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2004:370895 HCAPLUS

DOCUMENT NUMBER:

140:391132

TITLE:

Preparation of substituted tetralins and indanes as

PPAR $\alpha$  modulators

INVENTOR(S):

Chen, Xiaoli; Demarest, Keith T.; Lee, Jung; Matthews,

Jay M.; Rybczynski, Philip

PATENT ASSIGNEE(S):

Janssen Pharmaceutica, N.V., Belg.

SOURCE:

PCT Int. Appl., 125 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
WO 2004037779	A1	20040506	WO 2003-US33371	20031017	
W: AE, AG	, AL, AM, A	AT, AU, AZ, BA	, BB, BG, BR, BY,	BZ, CA, CH, CN,	
CO, CF	, CU, CZ, E	DE, DK, DM, DZ	, EC, EE, EG, ES,	FI, GB, GD, GE,	٨
GH, GN	, HR, HU, I	ID, IL, IN, IS	, JP, KE, KG, KP,	KR, KZ, LC, LK,	′ '
LR, LS	, LT, LU, I	LV, MA, MD, MG	, MK, MN, MW, MX,	MZ, NI, NO, NZ,	
OM, PO	, PH, PL, F	PT, RO, RU, SC	, SD, SE, SG, SK,	SL, SY, TJ, TM,	
TN, TF	, TT, TZ, U	JA, UG, US, UZ	, VC, VN, YU, ZA,	ZM, ZW, AM, AZ,	

BY, KG, KZ, MD RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, NE, SN, TD, TG GW, ML, MR, US 2003-688379 20031017 20040826 Α1 US 2004167211 US 2002-420026P Р 20021021 PRIORITY APPLN. INFO.: 20030815 Ρ US 2003-495788P

OTHER SOURCE(S):

MARPAT 140:391132

GΙ

$$R^7$$
  $R^6$ 

$$R^7$$
  $R^6$ 

$$R^5$$

$$R^7$$
  $R^6$ 

The title compds. [I; R1, R2 = H, alkyl, (un)substituted (CH2)mNH2, etc.; or R1 and R2 taken together with the carbon atom to which they are attached = cycloalkyl; m = 1-6; n = 1-2; X = O, S (X is at the 5 or 6 position when n = 1; and X is at the 6 or 7 position when n = 2); R3 = H, Ph, alkoxy, etc.; R4 = H, alkylene(R15); R15 = H, alkyl, alkoxy, etc.; Y = NH, NHCH2, O; R5, R7 = H, alkyl, halo, etc.; R6 = alkyl, halo, CN, etc.; either R5 and R6 or R6 and R7 may be taken together to be (CH2)3, (CH2)4, (CH1-2)pN(CH1-2)q; p = 0-2; q = 1-3 (p + q = at least 2)], useful as PPAR alpha modulators to treat or inhibit the progression of, for example, diabetes, were prepared E.g., a multi-step synthesis of II which showed EC50 of 0.023  $\mu$ M in the assay for PPAR $\alpha$  receptors, was given. The pharmaceutical composition comprising the compound I is claimed.

685831-56-5P 685831-57-6P 685831-58-7P ΙT 685831-59-8P 685831-60-1P 685831-61-2P 685831-62-3P 685831-63-4P 685831-64-5P 685831-65-6P 685831-66-7P 685831-67-8P 685831-68-9P 685831-69-0P 685831-70-3P 685831-71-4P 685831-72-5P 685831-73-6P 685831-74-7P 685831-75-8P 685831-76-9P 685831-77-0P 685831-78-1P 685831-79-2P 685831-80-5P 685831-81-6P 685831-82-7P 685831-83-8P 685831-84-9P 685831-86-1P 685831-88-3P 685831-90-7P 685831-93-0P 685831-97-4P 685831-98-5P 685831-99-6P 685832-00-2P 685832-01-3P 685832-02-4P 685832-03-5P 685832-04-6P 685832-05-7P 685832-06-8P 685832-07-9P 685832-08-0P

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RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of substituted tetralins and indanes as PPAR $\alpha$  modulators) 685832-32-0P 685832-41-1P 685832-46-6P 685832-52-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of substituted tetralins and indanes as PPAR $\alpha$  modulators)

L11 ANSWER 2 OF 4 HCAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2004:370894 HCAPLUS

DOCUMENT NUMBER:

140:391131

TITLE:

TΥ

Preparation of substituted tetralins and indanes as

PPARα modulators

CODEN: PIXXD2

INVENTOR(S):

Chen, Xiaoli; Matthews, Jay M.; Lee, Jung; Rybczynski,

Philip

PATENT ASSIGNEE(S):

Janssen Pharmaceutica, N.V., Belg.; Demarest, Keith T.

SOURCE:

PCT Int. Appl., 115 pp.

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PAT	ENT	NO.			KIN	D 1	DATE			APPL	ICAT	ION	NO.		D	ATE	
						- /			<i>-)</i>						_		
WO	2004	0377	78		A1		2004	0506	<i>"</i>	WO 2	003-	US33	090		2	0031	017
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		GH,	GM,	HR,	ΗU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	ΚP,	KR,	ΚZ,	LC,	LK,
		LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	ΜZ,	NI,	NO,	NZ,
		OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	ТJ,	TM,
		TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW,	AM,	AZ,
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		GW,	ML,	MR,	NE,	SN,	TD,	TG									
PRIORITY	APP	LN.	INFO	.:						US 2	002-	4199	35P	1	P 2	0021	021

MIONITI ALIBN. INIO..

US 2002-419935P P 20021021 US 2003-495270P P 20030815

OTHER SOURCE(S):

MARPAT 140:391131

GΙ

The title compds. [I; R1, R2 = H, alkyl, (un)substituted (CH2)mNH2, etc.; or R1 and R2 taken together with the carbon atom to which they are attached = cycloalkyl; m = 1-6; n = 1-2; X = 0, S (X is at the 5 or 6 position when n = 1; and X is at the 6 or 7 position when n = 2); R3 = H, Ph, alkoxy, etc.; R4 = H, alkylene(R15); R15 = H, alkyl, alkoxy, etc.; Y = NH, NHCH2, O; R5, R7 = H, alkyl, halo, etc.; R6 = alkyl, halo, CN, etc.; either R5 and R6 or R6 and R7 may be taken together to be (CH2)3, (CH2)4, (CH1-2)pN(CH1-2)q; p = 0-2; q = 1-3 (p + q = at least 2)], useful as PPAR alpha modulators to treat or inhibit the progression of, for example, dyslipidemia, were prepared E.g., a multi-step synthesis of II which showed EC50 of 0.023 μM in the assay for PPARα receptors, was given. The pharmaceutical composition comprising the compound I is claimed.

II

685831-56-5P 685831-57-6P 685831-58-7P 685831-59-8P 685831-60-1P 685831-61-2P 685831-62-3P 685831-63-4P 685831-64-5P 685831-65-6P 685831-66-7P 685831-67-8P 685831-68-9P 685831-69-0P 685831-70-3P 685831-71-4P 685831-72-5P 685831-73-6P 685831-74-7P 685831-75-8P 685831-76-9P 685831-77-0P 685831-78-1P 685831-79-2P 685831-80-5P 685831-81-6P 685831-82-7P 685831-83-8P 685831-84-9P 685831-86-1P 685831-88-3P 685831-90-7P 685831-93-0P 685831-97-4P 685831-98-5P 685831-99-6P 685832-00-2P 685832-01-3P 685832-02-4P 685832-03-5P 685832-04-6P 685832-05-7P 685832-06-8P 685832-07-9P 685832-08-0P 685832-09-1P 685832-10-4P 685832-11-5P 685832-12-6P 685832-13-7P 685832-14-8P 685832-15-9P 685832-16-0P 685832-17-1P 685832-19-3P 685832-21-7P 685832-22-8P 685832-23-9P

IT

IT

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of substituted tetralins and indanes as PPAR $\alpha$  modulators) 685832-32-0P 685832-41-1P 685832-46-6P 685832-52-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of substituted tetralins and indanes as PPAR $\alpha$  modulators)

L11 ANSWER 3 OF 4 HCAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2004:370893 HCAPLUS

DOCUMENT NUMBER: 140:391129

TITLE: Preparation of substituted tetralins and indanes as

 $PPAR\alpha$  modulators for treatment of syndrome X

INVENTOR(S): Chen, Xiaoli; Demarest, Keith T.; Lee, Jung; Matthews,

Jay M.; Rybczynski, Philip

PATENT ASSIGNEE(S): Janssen Pharmaceutica, N.V., Belg SOURCE:

PCT Int. Appl., 123 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

GI

PATENT NO	ο.		KINI	)	DATE		~	APPL:	ICAT:	ION I	NO.		D.	ATE	
WO 200403	 37777		A1	_ (	2004	0506		WO 2	003-	JS33(	 388		2	0031	017
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F	BY, KG,	ΚZ,	MD												
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(	CH, CY,	CZ,	DE,	DK,	EE,	ES,	FΙ,	FR,	GB,	GR,	HU,	ΙE,	IT,	LU,	MC,
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(	GW, ML,	MR,	ΝE,	SN,	TD,	ΤG									
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US 200417	71680		A1	;	2004	0902		US 20	003-6	68838	30		2	0031	017
PRIORITY APPL	N. INFO	. :						US 20	002-4	41992	27P	]	P 2	0021	021
		-						US 20	003-4	4957	58P	]	P 2	0030	315
OTHER SOURCE (S	S):		MARI	PAT :	140:3	3911	29								

R6  $R^4$ 

AΒ Title compds. I [wherein X = O or S; Y = NH, NHCH2, or O; R1 and R2 = Oindependently H, alkyl, (CH2)mNRaRb, (CH2)mOR8, (CH2)mNHCOR8, or

Ι

II

(CH2) mCO2R8; or CR1R2 = cycloalkyl; R3 = H, Ph, alkoxy, alkylthio, halo, CN, alkyl, NO2, NR9R10, NHCOR10, CONHR10, or CO2R10; R4 = H or (un) substituted alkylene; R5 and R7 = independently H, alkyl, halo, CN, NO2, COR11, CO2R11, alkoxy, alkylthio, OH, Ph, NR11R12, or heterocyclyl; R6 = alkyl, halo, CN, NO2, COR13, CO2R13, alkoxy, alkylthio, OH, Ph, NR13R14, or heterocyclyl; or either R5 and R6 or R6 and R7 taken together = (CH2)3, (CH2)4, or (CH1-2)pN(CH1-2)q; Ra, Rb, and R8 = independently H or alkyl; R9 and R10 = independently alkyl; R11-R14 = independently H or alkyl; m = 1-6; n = 1-2; p = 0-2; q = 1-3;  $p + q \ge 2$ ; wherein each of the hydrocarbyl and heterocarbyl moieties may be substituted with 1-3 substituents independently selected from halo, NH2, Me, Et, OH, NO2, CN, or OMe; with provisos; and pharmaceutically acceptable salts, esters, or amides thereof] were prepared as peroxisome proliferator-activated receptor  $\alpha$  (PPAR $\alpha$ ) modulators. For example, dimethylthiocarbamic acid S-(2-aminoindan-5-yl) ester (multi-step preparation given) was coupled with tert-Bu 2-bromoisobutyrate using KOH in MeOH to give 2-(2-aminoindan-5ylsulfanyl)-2-methylpropionic acid tert-Bu ester (76%). Acetylation of the amine (71%), followed by reduction with borane-THF provided 2-(2-ethylaminoindan-5-ylsulfanyl)-2-methylpropionic acid tert-Bu ester (100%). Reaction with 4-trifluoromethoxyphenyl isocyanate in the presence of borane complex afforded the urea (62%). Chiral chromatog. gave the (S)-intermediate, which was saponified to the acid (S)-II. The latter exhibited EC50 values of 0.002  $\mu$ M, >10  $\mu$ M, and >10  $\mu$ M in the HD bDNA (PPARlpha) assay, the transfection assay for PPAR $\delta$ receptors, and the aP2 assay for PPAR $\gamma$  agonists, resp. Plasma triglyceride, glucose, and insulin levels were reduced by 66%, 66%, and 69%, resp., in female db/db mice after 11 days of oral dosing at 1.0 mg/kg (S)-II. Thus, I and their pharmaceutical compns. are useful for the treatment or inhibition of progression of diabetes, syndrome X, and related conditions.

#### IT 685832-23-9P

IT

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(PPAR $\alpha$  modulator; preparation of substituted tetralins and indanes as PPAR $\alpha$  modulators for treatment of syndrome X)

**685831-56-5P**, 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid **685831-57-6P**, 2-[[2-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]in dan-5-yl]sulfanyl]-2-methylpropionic acid 685831-58-7P, (S)-2-[[2-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-2-methylpropionic acid 685831-59-8P, 2-[[2-[1-Ethyl-3-[4-(trifluoromethylsulfanyl)phenyl]ureido]indan-5-yl]sulfanyl]-2methylpropionic acid 685831-60-1P, 2-Methyl-2-[[2-[1-pentyl-3-[4-(trifluoromethylsulfanyl)phenyl]ureido]indan-5-yl]sulfanyl]propionic acid 685831-61-2P, 2-[[2-[1-Ethyl-3-(4-isopropylphenyl)ureido]indan-5yl]sulfanyl]-2-methylpropionic acid 685831-62-3P, 2-[[2-[3-(4-Dimethylaminophenyl)-1-ethylureido]indan-5-yl]sulfanyl]-2methylpropionic acid 685831-63-4P, 2-Methyl-2-[[2-[1-pentyl-3-(4trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]propionic acid **685831-64-5P**, 2-[[2-[3-(4-Dimethylaminophenyl)-1pentylureido]indan-5-yl]sulfanyl]-2-methylpropionic acid 685831-65-6P, 2-[[2-[3-(4-Isopropylphenyl)-1-pentylureido]indan-5yl]sulfanyl]-2-methylpropionic acid 685831-66-7P, 2-[[2-[3-(4-tert-Butylphenyl)-1-pentylureido]indan-5-yl]sulfanyl]-2methylpropionic acid 685831-67-8P, 2-[[2-[3-(Biphenyl-4-yl)-1pentylureido]indan-5-yl]sulfanyl]-2-methylpropionic acid 685831-68-9P, 2-[[2-[3-(4-Isopropylphenyl)-1-hexylureido]indan-5yl]sulfanyl]-2-methylpropionic acid 685831-69-0P, 2-Methyl-2-[[2-[1-hexyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5yl]sulfanyl]propionic acid 685831-70-3P, 2-Methyl-2-[[2-[1-hexyl-yl]sulfanyl]propionic acid3-[4-(trifluoromethylsulfanyl)phenyl]ureido]indan-5-yl]sulfanyl]propionic acid 685831-71-4P, 2-Methyl-2-[[2-[1-propyl-3-(4-

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685831-72-5P, 2-Methyl-2-[[2-[1-butyl-3-[4-
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685831-73-6P, 2-Methyl-2-[[2-[3-(4-trifluoromethoxyphenyl)ureido]i
ndan-5-yl]sulfanyl]propionic acid 685831-74-7P,
2-Methyl-2-[[2-[1-pent-4-enyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-
yl]sulfanyl]propionic acid 685831-75-8P,
2-\texttt{Methyl-2-[[2-[1-(3-\texttt{methylbutyl})-3-(4-\texttt{trifluoromethoxyphenyl})ureido]indan-algebra and a substitution of the substit
5-yl]sulfanyl]propionic acid 685831-76-9P, 2-[[2-[3-(4-
Isopropylphenyl)-1-(3-methylbutyl)ureido]indan-5-yl]sulfanyl]-2-
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trifluoromethoxyphenyl)ureido]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-
2-methylpropionic acid 685831-78-1P, 2-[[6-[1-Butyl-3-[4-
(trifluoromethylsulfanyl)phenyl]ureido]-5,6,7,8-tetrahydronaphthalen-2-
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tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
685831-80-5P, 2-[[2-[3-(3-Bromo-4-trifluoromethoxyphenyl)-1-
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trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]propionic acid
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trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]propionic acid
685832-00-2P, 2-[[2-[1-(3-Cyclopentylpropyl)-3-phenylureido]indan-
5-yl]sulfanyl]-2-methylpropionic acid 685832-01-3P,
6-[1-[5-[(1-Carboxy-1-methylethyl)sulfanyl]indan-2-yl]-3-(4-
isopropylphenyl)ureido]hexanoic acid methyl ester 685832-02-4P,
2-Methyl-2-[[2-[3-(naphthalen-2-yl)-1-pentylureido]indan-5-
yl]sulfanyl]propionic acid 685832-03-5P, 2-[[2-[1-
Cyclohexylmethyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-2-
methylpropionic acid 685832-04-6P, 2-[[2-[1-Isobutyl-3-(4-
trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-2-methylpropionic acid
685832-05-7P, 2-[[2-[3-(3,4-Dichlorophenyl)-1-heptylureido]indan-5-
yl]sulfanyl]-2-methylpropionic acid 685832-06-8P,
2-[[2-[1-(2-Dimethylaminoethyl)-3-[4-(trifluoromethylsulfanyl)phenyl]ureid
o]indan-5-yl]sulfanyl]-2-methylpropionic acid 685832-07-9P,
2-[[2-[3-(3-Chlorophenyl)-1-heptylureido]indan-5-yl]sulfanyl]-2-
methylpropionic acid 685832-08-0P, 1-[[2-[1-Heptyl-3-(4-
trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]cyclobutanecarboxylic
acid 685832-09-1P, 2-Methyl-2-[[7-[1-propyl-3-(4-
trifluoromethoxyphenyl)ureido]-5,6,7,8-tetrahydronaphthalen-2-
yl]sulfanyl]propionic acid 685832-10-4P, 2-[[6-[1-Ethyl-3-(4-
trifluoromethoxyphenyl)ureido]-3-methoxy-5,6,7,8-tetrahydronaphthalen-2-
yl]sulfanyl]-2-methylpropionic acid 685832-11-5P,
2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-5,6,7,8-
tetrahydronaphthalen-2-yl]oxy]-2-methylpropionic acid 685832-12-6P
, 2-[[6-[3-(4-tert-Butylphenyl)-1-ethylureido]-3-methoxy-5,6,7,8-
```

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tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
    685832-13-7P, 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-
    fluoro-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
    685832-14-8P, 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-
    chloro-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
    685832-15-9P, 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-
    bromo-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
    685832-16-0P, 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-
    methyl-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
    685832-17-1P, 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-
    trifluoromethoxy-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-
    methylpropionic acid 685832-19-3P, 2-[[6-[1-Ethyl-3-(4-
    trifluoromethoxyphenyl)ureido]-3-phenyl-5,6,7,8-tetrahydronaphthalen-2-
    yl]sulfanyl]-2-methylpropionic acid 685832-21-7P,
    2-[[3-Chloro-6-[[[(4-methylphenyl)oxy]carbonyl]ethylamino]-5,6,7,8-
    tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
    685832-22-8P, 2-[[3-Chloro-6-[[(4-chlorophenoxy)carbonyl](ethyl)am
    ino]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
    685832-46-6P, 2-[3-Chloro-6-[(ethyl)(p-tolyloxycarbonyl)amino]-
    5,6,7,8-tetrahydronaphthalen-2-ylsulfanyl]-2-methylpropionic acid
    tert-butyl ester 685859-22-7P, 2-[[6-[1-Ethyl-3-(4-
    hydroxyphenyl)ureido]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-
    methylpropionic acid 685859-23-8P, 2-[[6-[3-(4-Aminophenyl)-1-
    ethylureido]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic
    acid 685859-25-0P, 2-Methyl-2-[[2-[1-butyl-3-(4-
    trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]propionic acid
    685859-26-1P, 2-[[6-[3-(4-Trifluoromethoxyphenyl)ureido]-5,6,7,8-
    tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
    RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (PPAR\alpha modulator; preparation of substituted tetralins and indanes as
       PPAR\alpha modulators for treatment of syndrome X)
     685832-41-1P, 2-[[2-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]in
    dan-5-yl]sulfanyl]-2-methylpropionic acid tert-butyl ester
    RL: PEP (Physical, engineering or chemical process); PYP (Physical
    process); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation);
    PROC (Process); RACT (Reactant or reagent)
        (intermediate; preparation of substituted tetralins and indanes as
       PPAR\alpha modulators for treatment of syndrome X)
     685859-15-8P
    RL: PUR (Purification or recovery); RCT (Reactant); SPN (Synthetic
    preparation); PREP (Preparation); RACT (Reactant or reagent)
        (intermediate; preparation of substituted tetralins and indanes as
        PPARα modulators for treatment of syndrome X)
     685832-32-0P, 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-
     5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
     tert-butyl ester 685832-52-4P
     RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
     (Reactant or reagent)
        (intermediate; preparation of substituted tetralins and indanes as
        PPARα modulators for treatment of syndrome X)
                    HCAPLUS COPYRIGHT 2004 ACS on STN
    ANSWER 4 OF 4
                         2000:842102 HCAPLUS
ACCESSION NUMBER:
                         134:17320
DOCUMENT NUMBER:
                         Preparation of novel dinaphthyl ureas as glucose
TITLE:
                         uptake enhancers
                         Spevak, Wayne; Lum, Robert T.; Shi, Songyuan; Manchem,
INVENTOR(S):
                         Prasad; Kozlowski, Michael R.; Schow, Steven R.
                         Telik, Inc., USA
PATENT ASSIGNEE(S):
                         PCT Int. Appl., 120 pp.
SOURCE:
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CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE		
WO 2000071506 WO 2000071506	A2 20001	130 WO 2000-US14644	20000525		
W: AE, AG, AL, CR, CU, CZ, GD, GE, GH, KZ, LC, LK, NO, NZ, PL, TT, TZ, UA	AM, AT, AT, CZ, DE, DE, GM, HR, HU, LR, LS, LT, PT, RO, RU,	AU, AZ, BA, BB, BG, BR, BY DK, DK, DM, DZ, EE, EE, ES ID, IL, IN, IS, JP, KE, KG LU, LV, MA, MD, MG, MK, MN SD, SE, SG, SI, SK, SK, SL YU, ZA, ZW, AM, AZ, BY, KG	FI, FI, GB, KP, KR, KR, MW, MX, MZ, TJ, TM, TR,		
DE, DK, ES	FI, FR, GB,	SD, SL, SZ, TZ, UG, ZW, AT GR, IE, IT, LU, MC, NL, PT GW, ML, MR, NE, SN, TD, TG 227 EP 2000-936360	, SE, BF, BJ,		
R: AT, BE, CH	DE, DK, ES, LV, FI, RO	FR, GB, GR, IT, LI, LU, NL	, SE, MC, PT,		
TR 200103409 BR 2000011550 US 6458998 JF 2003500381 NZ 515743 AU 776438 ZA 2001009641 NO 2001005713 US 2003135063 PRIORITY APPLN. INFO.:	T2 20020 A 20020 B1 20021 T2 20030 A 20030 B2 20040 A 20030 A 20011 A1 20030	001 US 2000-579279 107 JP 2000-619763 1829 NZ 2000-515743 1909 AU 2000-51684 1224 ZA 2001-9641 1220 NO 2001-5713 1717 US 2002-237583 1 US 1999-136128P 1 US 2000-579279 1 WO 2000-US14644	20000525 20000525 20000525 20000525 20000525 20011122 20011123 20020906 P 19990526 A1 20000525		
OTHER SOURCE(S):	MARPAT 134:1	.7320			

The title compds. [I; R1, R2 = SO2NR72, CONR72, NR7SO2R7, etc.; R5, R6 = H, alkyl, CN, etc.; R7 = H, alkyl, aryl, etc.; Y = a non-interfering substituent which is not linked to the naphthalene ring via an azo or amide linkage; x = 0-2; the linker connects a carbon designated as c to a carbon designated as d, and is NR3C(:K)NR4 (wherein K = O, S, NH, etc.; R3, R4 = H, alkyl; R3, R4 together = (CH2)2, (CH2)3, (CH2)4, etc.), N:C(NR112)NR4 (R11 = H, CN, alkyl); NR3C(NR112):N, etc.], useful for treating conditions associated with hyperglycemia, especially Type II diabetes, were prepared and formulated. E.g., a multi-step synthesis of the urea II which produced a 13% decrease in blood glucose levels, a 42% decrease in plasma insulin levels, and a 15% decrease in plasma triglyceride levels in the ob/ob mouse model of Type II diabetes, was given. The compds. I are useful in stimulating the kinase activity of the insulin receptor, activating the insulin receptor, and stimulating the uptake of glucose.

309932-61-4P 309932-62-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of novel dinaphthyl ureas as glucose uptake enhancers)

309932-63-6P 309932-64-7P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of novel dinaphthyl ureas as glucose uptake enhancers)

=> =>

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=> fil caold

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FILE COVERS 1907-1966
FILE LAST UPDATED: 01 May 1997 (19970501/UP)
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This file contains CAS Registry Numbers for easy and accurate substance identification. Title keywords, authors, patent assignees, and patent information, e.g., patent numbers, are now searchable from 1907-1966. TIFF images of CA abstracts printed between 1907-1966 are available in the PAGE display formats.

This file supports REG1stRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

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=> fil reg FILE 'REGISTRY' ENTERED AT 14:35:46 ON 28 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

27 OCT 2004 HIGHEST RN 770693-70-4 STRUCTURE FILE UPDATES: 27 OCT 2004 HIGHEST RN 770693-70-4 DICTIONARY FILE UPDATES:

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> =>

=> d ide can 110 tot

ANSWER 1 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

RN

756807-48-4 REGISTRY Acetic acid, 2,2'-[carbonylbis[imino(3-sulfo-6,1-naphthalenediyl)oxy]]bis-CN (9CI) (CA INDEX NAME)

3D CONCORD FS

C25 H20 N2 O13 S2 MF

CI COM

CA

ANSWER 2 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

RN 739355-59-0 REGISTRY

Acetic acid, 2,2'-[carbonylbis[imino(3-sulfo-6,1-naphthalenediyl)oxy]]bis-CN , 1,1'-diethyl ester (9CI) (CA INDEX NAME)

3D CONCORD FS

C29 H28 N2 O13 S2 MF

CI COM

SR CA

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ANSWER 3 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

RN

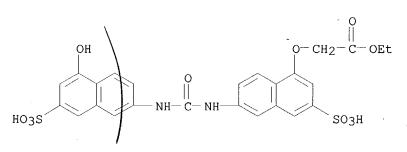
738570-84-8 REGISTRY Acetic acid, [[6-[[(5-hydroxy-7-sulfo-2-naphthalenyl)amino]carbonyl]amino CN ]-3-sulfo-1-naphthalenyl]oxy]-, 1-ethyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MFC25 H22 N2 O11 S2

CI COM

SR CA



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L10 ANSWER 4 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN 733729-94-7 REGISTRY

```
CN
     Acetic acid, [[6-[[(5-hydroxy-7-sulfo-2-naphthalenyl)amino]carbonyl]amino
     ]-3-sulfo-1-naphthalenyl]oxy]- (9CI) (CA INDEX NAME)
FS
     3D CONCORD
MF
     C23 H18 N2 O11 S2
CI
     COM
SR
     CA
HO3S
                                           SO3H
                   NH-
                      - C-
                         - NH
        OH
                                      O-CH2-CO2H
```

L10 ANSWER 5 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN RN 685859-26-1 REGISTRY CN Propanoic acid, 2-methyl-2-[[5,6,7,8-tetrahydro-6-[[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]amino]-2-naphthalenyl]thio]- (9CI) (CA INDEX NAME) OTHER NAMES: 2-[[6-[3-(4-Trifluoromethoxyphenyl)ureido]-5,6,7,8-tetrahydronaphthalen-2yl]sulfanyl]-2-methylpropionic acid FS 3D CONCORD MF C22 H23 F3 N2 O4 S SR CA

LC STN Files: -CA, CAPLUS, USPATFULL CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 140:391129 1:

L10 ANSWER 6 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685859-25-0 REGISTRY

CN Propanoic acid, 2-[[2-[butyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME) OTHER NAMES:

CN 2-Methyl-2-[[2-[1-butyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5yl]sulfanyl]propionic acid

FS 3D CONCORD

MF C25 H29 F3 N2 O4 S SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} & & & & \\ & & & \\ \text{Me} & & & \\ & & & \\ \text{HO}_2\text{C}-\text{C}-\text{S} & \\ & & \\ & & \\ \text{Me} & \\ \end{array}$$

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391129

L10 ANSWER 7 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685859-23-8 REGISTRY

CN Propanoic acid, 2-[[6-[[(4-aminophenyl)amino]carbonyl]ethylamino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[6-[3-(4-Aminophenyl)-1-ethylureido]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C23 H29 N3 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} & \text{Et O} \\ & \parallel \\ \text{HO}_2\text{C}-\text{C}-\text{S} \\ & \parallel \\ \text{Me} \end{array}$$

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391129

L10 ANSWER 8 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685859-22-7 REGISTRY

CN Propanoic acid, 2-[[6-[ethyl[[(4-hydroxyphenyl)amino]carbonyl]amino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

2-[[6-[1-Ethyl-3-(4-hydroxyphenyl)ureido]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C23 H28 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\* \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391129

L10 ANSWER 9 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685859-15-8 REGISTRY

CN Propanoic acid, 2-[[(2S)-2-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbo nyl]amino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C27 H33 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

Absolute stereochemistry.

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391129

L10 ANSWER 10 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-52-4 REGISTRY

CN Propanoic acid, 2-[[6-[ethyl[[4-(trifluoromethoxy)phenoxy]carbonyl]amino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C28 H34 F3 N O5 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 11 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-46-6 REGISTRY

CN Propanoic acid, 2-[[3-chloro-6-[ethyl[(4-methylphenoxy)carbonyl]amino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[3-Chloro-6-[(ethyl)(p-tolyloxycarbonyl)amino]-5,6,7,8-

tetrahydronaphthalen-2-ylsulfanyl]-2-methylpropionic acid tert-butyl ester

FS 3D CONCORD

MF C28 H36 C1 N O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)
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REFERENCE 1: 140:391132
REFERENCE 2: 140:391131
REFERENCE 3: 140:391129
L10 ANSWER 12 OF 75 REGISTR

L10 ANSWER 12 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-41-1 REGISTRY

CN Propanoic acid, 2-[[2-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[2-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-2-methylpropionic acid tert-butyl ester

FS 3D CONCORD

MF C27 H33 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: PREP (Preparation); PROC (Process); RACT (Reactant or reagent)

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 13 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-32-0 REGISTRY

CN Propanoic acid, 2-[[6-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-5,6,7,8tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid tert-butyl ester

FS 3D CONCORD

MF C28 H35 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 14 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-23-9 REGISTRY

CN Propanoic acid, 2-[[6-[ethyl[[4-(trifluoromethoxy)phenoxy]carbonyl]amino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H26 F3 N O5 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

➤ REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 15 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN'

RN 685832-22-8 REGISTRY

CN Propanoic acid, 2-[[3-chloro-6-[(4-chlorophenoxy)carbonyl]ethylamino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME) OTHER NAMES:

CN 2-[[3-Chloro-6-[[(4-chlorophenoxy)carbonyl](ethyl)amino]-5,6,7,8-

tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C23 H25 C12 N O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES

(Uses)

$$\begin{array}{c|c} Me \\ \downarrow \\ HO_2C-C-S \\ \downarrow \\ Me \\ C1 \end{array} \qquad \begin{array}{c|c} Et & O \\ \downarrow & \parallel \\ N-C-O \end{array} \qquad \begin{array}{c|c} C1 \\ \end{array}$$

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 16 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-21-7 REGISTRY

CN Propanoic acid, 2-[[3-chloro-6-[ethyl[(4-methylphenoxy)carbonyl]amino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME) OTHER NAMES:

CN 2-[[3-Chloro-6-[[[(4-methylphenyl)oxy]carbonyl]ethylamino]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C24 H28 C1 N O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

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REFERENCE
                140:391131
REFERENCE
                140:391129
     ANSWER 17 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN
RN
     685832-19-3 REGISTRY
CN
     Propanoic acid, 2-[[6-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a
     mino]-5,6,7,8-tetrahydro-3-phenyl-2-naphthalenyl]thio]-2-methyl- (9CI)
      (CA INDEX NAME)
OTHER NAMES:
     2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-phenyl-5,6,7,8-
     tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
FS
     3D CONCORD
MF
     C30 H31 F3 N2 O4 S
SR
     CA
LC
     STN Files:
                  CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P
       Roles from patents: BIOL (Biological study); PREP (Preparation); USES
        (Uses)
                                          O-CF3
       Ph
                          - C-
                            – NH
     Ме
HO2C-
        S
      ·C
     Me
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
               3 REFERENCES IN FILE CA (1907 TO DATE)
               3 REFERENCES IN FILE CAPLUS (1907 TO DATE)
REFERENCE
            1:
                140:391132
REFERENCE
            2:
                140:391131
REFERENCE
            3:
                140:391129
L10
     ANSWER 18 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN
RN
     685832-17-1 REGISTRY
CN
     Propanoic acid, 2-[[6-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a
     mino]-5,6,7,8-tetrahydro-3-(trifluoromethoxy)-2-naphthalenyl]thio]-2-
     methyl- (9CI) (CA INDEX NAME)
OTHER NAMES:
     2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-trifluoromethoxy-
CN
     5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
FS
     3D CONCORD
     C25 H26 F6 N2 O5 S
MF
SR
LC
     STN Files:
                  CA, CAPLUS, USPATFULL
DT.CA
       CAplus document type: Patent
RL.P
       Roles from patents: BIOL (Biological study); PREP (Preparation); USES
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(Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 19 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-16-0 REGISTRY

CN Propanoic acid, 2-[[6-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-5,6,7,8-tetrahydro-3-methyl-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-methyl-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C25 H29 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 20 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

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RN 685832-15-9 REGISTRY
```

CN Propanoic acid, 2-[[3-bromo-6-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]ca rbonyl]amino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

#### OTHER NAMES:

CN 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-bromo-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C24 H26 Br F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 21 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-14-8 REGISTRY

CN Propanoic acid, 2-[[3-chloro-6-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]c arbonyl]amino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

#### OTHER NAMES:

CN 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-chloro-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C24 H26 C1 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 22 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-13-7 REGISTRY

CN Propanoic acid, 2-[[6-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-3-fluoro-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-fluoro-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C24 H26 F4 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 23 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

```
685832-12-6 REGISTRY
RN
CN
     Propanoic acid, 2-[[6-[[[[4-(1,1-dimethylethyl)phenyl]amino]carbonyl]ethyl
     amino]-5,6,7,8-tetrahydro-3-methoxy-2-naphthalenyl]thio]-2-methyl- (9CI)
     (CA INDEX NAME)
OTHER NAMES:
     2-[[6-[3-(4-tert-Butylphenyl)-1-ethylureido]-3-methoxy-5,6,7,8-
CN
     tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid
FS
     3D CONCORD
     C28 H38 N2 O4 S
MF
     CA
SR
     STN Files:
                  CA, CAPLUS, USPATFULL
LC
DT.CA CAplus document type: Patent
       Roles from patents: BIOL (Biological study); PREP (Preparation); USES
RL.P
       (Uses)
                                         Bu-t
      MeO

 C— NH

     Ме
HO2C
        S
     - C
     Me
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
               3 REFERENCES IN FILE CA (1907 TO DATE)
               3 REFERENCES IN FILE CAPLUS (1907 TO DATE)
REFERENCE
                140:391132
REFERENCE
                140:391131
REFERENCE
            3:
                140:391129
L10
    ANSWER 24 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN
RN
     685832-11-5 REGISTRY
CN
     Propanoic acid, 2-[[6-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a
     mino]-5,6,7,8-tetrahydro-2-naphthalenyl]oxy]-2-methyl- (9CI)
     NAME)
OTHER NAMES:
CN
     2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-5,6,7,8-
     tetrahydronaphthalen-2-yl]oxy]-2-methylpropionic acid
FS
     3D CONCORD
     C24 H27 F3 N2 O5
MF
```

SR

LC

DT.CA

RL.P

CA

STN Files:

(Uses)

CA, CAPLUS, USPATFULL

CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); USES

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE).

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 25 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-10-4 REGISTRY

CN Propanoic acid, 2-[[6-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-5,6,7,8-tetrahydro-3-methoxy-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-3-methoxy-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C25 H29 F3 N2 O5 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 26 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

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685832-09-1 REGISTRY
RN
     Propanoic acid, 2-methyl-2-[[5,6,7,8-tetrahydro-7-[propyl[[[4-
CN
     (trifluoromethoxy)phenyl]amino]carbonyl]amino]-2-naphthalenyl]thio]- (9CI)
     (CA INDEX NAME)
OTHER NAMES:
     2-Methyl-2-[[7-[1-propyl-3-(4-trifluoromethoxyphenyl)ureido]-5,6,7,8-
CN
     tetrahydronaphthalen-2-yl]sulfanyl]propionic acid
     3D CONCORD
FS
MF
     C25 H29 F3 N2 O4 S
SR
     CA
     STN Files:
                   CA, CAPLUS, USPATFULL
LC
       CAplus document type: Patent
       Roles from patents: BIOL (Biological study); PREP (Preparation); USES
RL.P
       (Uses)
     Ме
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                      n-Pr O
HO2C-
      C
                        N-
                           - C-
                             – NH
     Me
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                3 REFERENCES IN FILE CA (1907 TO DATE)
                3 REFERENCES IN FILE CAPLUS (1907 TO DATE)
                 140:391132
REFERENCE
            1:
REFERENCE
            2:
                 140:391131
                 140:391129
REFERENCE
            3:
    ANSWER 27 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN
L10
RN
     685832-08-0 REGISTRY
     Cyclobutanecarboxylic acid, 1-[[2-[heptyl[[[4-
CN
     (trifluoromethoxy)phenyl]amino]carbonyl]amino]-2,3-dihydro-1H-inden-5-
     yl]thio]- (9CI) (CA INDEX NAME)
OTHER NAMES:
     1-[[2-[1-Heptyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-
CN
     yl]sulfanyl]cyclobutanecarboxylic acid
FS
     3D CONCORD
     C29 H35 F3 N2 O4 S
MF
SR
     CA
LC
     STN Files:
                   CA, CAPLUS, USPATFULL
DT.CA
       CAplus document type: Patent
       Roles from patents: BIOL (Biological study); PREP (Preparation); USES
RL.P
       (Uses)
                      (CH<sub>2</sub>)<sub>6</sub>-Me
  CO2H
                        - C
                           — NH
                         0
                                        0- CF3
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3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132
REFERENCE 2: 140:391131
REFERENCE 3: 140:391129

L10 ANSWER 28 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-07-9 REGISTRY

CN Propanoic acid, 2-[[2-[[[(3-chlorophenyl)amino]carbonyl]heptylamino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[2-[3-(3-Chlorophenyl)-1-heptylureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C27 H35 C1 N2 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE) 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132
REFERENCE 2: 140:391131
REFERENCE 3: 140:391129

L10 ANSWER 29 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-06-8 REGISTRY

CN Propanoic acid, 2-[[2-[[2-(dimethylamino)ethyl][[[4-[(trifluoromethyl)thio]phenyl]amino]carbonyl]amino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[2-[1-(2-Dimethylaminoethyl)-3-[4-(trifluoromethylsulfanyl)phenyl]ureid o]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C25 H30 F3 N3 O3 S2

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} & \text{Me}_2\text{N-CH}_2\text{-CH}_2\\ & \text{Me} \\ & \text{HO}_2\text{C-C-S} \\ & \text{Me} \end{array}$$

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 30 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-05-7 REGISTRY

CN Propanoic acid, 2-[[2-[[[(3,4-dichlorophenyl)amino]carbonyl]heptylamino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[2-[3-(3,4-Dichlorophenyl)-1-heptylureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C27 H34 C12 N2 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

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Me \\
HO_2C-C-S
\end{pmatrix}$$
Me
$$\begin{pmatrix}
Me \\
N-C-NH \\
0
\end{pmatrix}$$
C1

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 31 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-04-6 REGISTRY

CN Propanoic acid, 2-[[2,3-dihydro-2-[(2-methylpropyl)][[4-(trifluoromethoxy)phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2-

(CA INDEX NAME) methyl- (9CI) OTHER NAMES: 2-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl]ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl]ureido]indan-5-yl]sulfanyl]-1-[[2-[1-Isobutyl-3-(4-trifluoromethoxyphenyl]ureido]indan-5-yl]sulfanyl[-1-Isobutyl-3-(4-trifluoromethoxyphenyl]ureido]indan-5-yl]sulfanyl[-1-Isobutyl-3-(4-trifluoromethoxyphenyl]ureido]indan-5-yl]sulfanyl[-1-Isobutyl-3-(4-trifluoromethoxyphenyl-3-(4-CN2-methylpropionic acid FS 3D CONCORD C25 H29 F3 N2 O4 S MF CA SR CA, CAPLUS, USPATFULL LC STN Files: CAplus document type: Patent DT.CA Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P (Uses) i-Bu O

C Ме HO2C-Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE) 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERÈNCE 1: 140:391132

140:391131 REFERENCE 2:

140:391129 REFERENCE 3:

ANSWER 32 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

685832-03-5 REGISTRY RN

Propanoic acid, 2-[[2-[(cyclohexylmethyl)][[[4-CN(trifluoromethoxy)phenyl]amino]carbonyl]amino]-2,3-dihydro-1H-inden-5yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

2-[[2-[1-Cyclohexylmethyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-CN

yl]sulfanyl]-2-methylpropionic acid

3D CONCORD FS

C28 H33 F3 N2 O4 S MF

SR CA

CA, CAPLUS, USPATFULL LC STN Files:

DT.CA CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P (Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 33 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-02-4 REGISTRY

CN Propanoic acid, 2-[[2,3-dihydro-2-[[(2-naphthalenylamino)carbonyl]pentylam

ino]-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

2-Methyl-2-[[2-[3-(naphthalen-2-yl)-1-pentylureido]indan-5-

yl]sulfanyl]propionic acid

FS 3D CONCORD

C29 H34 N2 O3 S

SR CA

CN

MF

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- 3 REFERENCES IN FILE CA (1907 TO DATE)
- 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 34 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-01-3 REGISTRY

CN Hexanoic acid, 6-[[5-[(1-carboxy-1-methylethyl)thio]-2,3-dihydro-1H-inden-2-yl][[[4-(1-methylethyl)phenyl]amino]carbonyl]amino]-, 1-methyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 6-[1-[5-[(1-Carboxy-1-methylethyl)sulfanyl]indan-2-yl]-3-(4-

isopropylphenyl)ureido]hexanoic acid methyl ester

FS 3D CONCORD

MF C30 H40 N2 O5 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE) 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 35 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685832-00-2 REGISTRY

CN Propanoic acid, 2-[[2-[(3-cyclopentylpropyl)[(phenylamino)carbonyl]amino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[2-[1-(3-Cyclopentylpropyl)-3-phenylureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C28 H36 N2 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132 REFERENCE 2: 140:391131

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REFERENCE
            3:
               140:391129
    ANSWER 36 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN
L10
     685831-99-6 REGISTRY
RN
     Propanoic acid, 2-[[2,3-dihydro-2-[(4,4,4-trifluorobutyl)[[[4-
CN
     (trifluoromethoxy)phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2-
     methyl- (9CI) (CA INDEX NAME)
OTHER NAMES:
     2-Methyl-2-[[2-[1-(4,4,4-trifluorobutyl)-3-(4-
CN
     trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]propionic acid
FS
     3D CONCORD
     C25 H26 F6 N2 O4 S
MF
SR
     CA
                  CA, CAPLUS, USPATFULL
LC
     STN Files:
      CAplus document type: Patent
DT.CA
       Roles from patents: BIOL (Biological study); PREP (Preparation); USES
RL.P
       (Uses)
                       (CH_2)_3 - CF_3
                              NH
     Me
                           0
HO_2C-C-S
                                          O-CF3
     Me
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
               3 REFERENCES IN FILE CA (1907 TO DATE)
               3 REFERENCES IN FILE CAPLUS (1907 TO DATE)
                140:391132
REFERENCE
            1:
REFERENCE
            2:
                140:391131
REFERENCE
            3:
                140:391129
     ANSWER 37 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN
L10
RN
     685831-98-5 REGISTRY
     Propanoic acid, 2-[[2,3-dihydro-2-[propyl[[[4-
CN
     (trifluoromethyl)phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2-methyl-
            (CA INDEX NAME)
      (9CI)
OTHER NAMES:
     2-Methyl-2-[[2-[1-propyl-3-(4-trifluoromethylphenyl)ureido]indan-5-
CN
     yl]sulfanyl]propionic acid
FS
     3D CONCORD
MF
     C24 H27 F3 N2 O3 S
SR
     CA
LC
                  CA, CAPLUS, USPATFULL
     STN Files:
DT.CA CAplus document type: Patent
```

Roles from patents: BIOL (Biological study); PREP (Preparation); USES

RL.P

(Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

ANSWER 38 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

RN685831-97-4 REGISTRY

CN Propanoic acid, 2-[[2,3-dihydro-2-[(2-methoxyethyl)[[[4-[(trifluoromethyl)thio]phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2-

methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[2-[1-(2-Methoxyethyl)-3-[4-(trifluoromethylsulfanyl)phenyl]ureido]inda

n-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

C24 H27 F3 N2 O4 S2 MF

SR CA

LCSTN Files: CA, CAPLUS, USPATFULL

CAplus document type: Patent DT.CA

Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P (Uses)

$$\begin{array}{c|c} \text{Me} & \text{CH}_2\text{--}\text{CH}_2\text{--}\text{OMe} \\ \hline \text{N--}\text{C--}\text{NH} \\ \hline \text{O} & \text{S--}\text{CF}_3 \\ \hline \text{Me} & \text{Me} \\ \end{array}$$

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 140:391132 1:

140:391131 REFERENCE 2:

REFERENCE 140:391129 3:

ANSWER 39 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-93-0 REGISTRY CN Propanoic acid, 2-[[2-[[[(3,5-dimethylphenyl)amino]carbonyl]propylamino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME) OTHER NAMES: CN

2-[[2-[3-(3,5-Dimethylphenyl)-1-propylureido]indan-5-yl]sulfanyl]-2methylpropionic acid

3D CONCORD FS

C25 H32 N2 O3 S

SR CA

MF

RL.P

LCSTN Files: CA, CAPLUS, USPATFULL DT.CA CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); USES

(Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

140:391132 REFERENCE

REFERENCE 2: 140:391131

REFERENCE 140:391129 3:

L10ANSWER 40 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

685831-90-7 REGISTRY

Propanoic acid, 2-[[2,3-dihydro-2-[[[(4-methoxyphenyl)amino]carbonyl]propy CN

lamino]-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES: CN

2-[[2-[3-(4-Methoxyphenyl)-1-propylureido]indan-5-yl]sulfanyl]-2-

methylpropionic acid

3D CONCORD

C24 H30 N2 O4 S ΜF

SR CA

RN

FS

LCSTN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} Me & & & \\ & & & \\ HO_2C-C-S & & & \\ Me & & & N-C-NH \end{array} \qquad \begin{array}{c} OMe \\ \\ N-C-NH \end{array}$$

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 41 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-88-3 REGISTRY

Propanoic acid, 2-[[2,3-dihydro-2-[(1-naphthalenylmethyl)[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-Methyl-2-[[2-[1-[(naphthalen-1-yl)methyl]-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]propionic acid

FS 3D CONCORD

C32 H29 F3 N2 O4 S

SR CA

CN

MF

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 42 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

Reyes 10 688379 RN 685831-86-1 REGISTRY CN Propanoic acid, 2-[[2,3-dihydro-2-[[[(4-methyl-3nitrophenyl)amino]carbonyl]pentylamino]-1H-inden-5-yl]thio]-2-methyl-(CA INDEX NAME) (9CI) OTHER NAMES: 2-Methyl-2-[[2-[3-(4-methyl-3-nitrophenyl)-1-pentylureido]indan-5-CN yl]sulfanyl]propionic acid FS 3D CONCORD MF C26 H33 N3 O5 S SR CA LC STN Files: CA, CAPLUS, USPATFULL DT.CA CAplus document type: Patent Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P Me (CH<sub>2</sub>)<sub>4</sub> - MeN-C-NHMe 0 Мe NO<sub>2</sub> \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\* 3 REFERENCES IN FILE CA (1907 TO DATE) 3 REFERENCES IN FILE CAPLUS (1907 TO DATE) REFERENCE 140:391132 1: 2: 140:391131 REFERENCE REFERENCE 3: 140:391129 ANSWER 43 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10 RN 685831-84-9 REGISTRY Propanoic acid, 2-[[2-[[[(2,3-dihydro-1H-inden-5-CN y1)amino]carbonyl]pentylamino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl-(9CI) (CA INDEX NAME) OTHER NAMES: 2-[[2-[3-(Indan-5-yl)-1-pentylureido]indan-5-yl]sulfanyl]-2-CN methylpropionic acid FS 3D CONCORD C28 H36 N2 O3 S MF SR CA CA, CAPLUS, USPATFULL LC STN Files: CAplus document type: Patent DT.CA Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P (Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 44 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-83-8 REGISTRY

CN Propanoic acid, 2-[[2-[(3-cyclopentylpropyl)[[[4-

(trifluoromethoxy)phenyl]amino]carbonyl]amino]-2,3-dihydro-1H-inden-5-

yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[2-[1-(3-Cyclopentylpropyl)-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C29 H35 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 45 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-82-7 REGISTRY

CN Propanoic acid, 2-[[2-[[[[4-(dimethylamino)phenyl]amino]carbonyl]methylamino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[2-[3-(4-Dimethylaminophenyl)-1-methylureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C23 H29 N3 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 46 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-81-6 REGISTRY

Propanoic acid, 2-[[2-[ethyl[[[3-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)
OTHER NAMES:

CN 2-[[2-[1-Ethyl-3-(3-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C23 H25 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 47 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-80-5 REGISTRY

CN Propanoic acid, 2-[[2-[[[[3-bromo-4-(trifluoromethoxy)phenyl]amino]carbony 1]ethylamino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

### OTHER NAMES:

CN 2-[[2-[3-(3-Bromo-4-trifluoromethoxyphenyl)-1-ethylureido]indan-5yl]sulfanyl]-2-methylpropionic acid

3D CONCORD

MF C23 H24 Br F3 N2 O4 S

SR CA

FS

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 48 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-79-2 REGISTRY

CN Propanoic acid, 2-[[6-[hexyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

#### OTHER NAMES:

CN 2-[[6-[1-Hexyl-3-(4-trifluoromethoxyphenyl)ureido]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C28 H35 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Me HO<sub>2</sub>C-C-S Me Me

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 49 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-78-1 REGISTRY

CN Propanoic acid, 2-[[6-[butyl[[[4-[(trifluoromethyl)thio]phenyl]amino]carbo nyl]amino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[6-[1-Butyl-3-[4-(trifluoromethylsulfanyl)phenyl]ureido]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

3D CONCORD

MF C26 H31 F3 N2 O3 S2

SR CA

FS

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

### REFERENCE 3: 140:391129

L10 ANSWER 50 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-77-0 REGISTRY

CN Propanoic acid, 2-[[6-[butyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

### OTHER NAMES:

2-[[6-[1-Butyl-3-(4-trifluoromethoxyphenyl)ureido]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

3D CONCORD

C26 H31 F3 N2 O4 S

SR CA

CN

FS

MF

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} & & & & & \\ & & & & \\ \text{Me} & & & & \\ & & & & \\ \text{Me} & & & \\ & & & \\ & & & \\ \text{Me} & & & \\ \end{array}$$

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 51 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-76-9 REGISTRY

CN Propanoic acid, 2-[[2,3-dihydro-2-[(3-methylbutyl)][[[4-(1-methylethyl)phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2-methyl-(9CI) (CA INDEX NAME)

# OTHER NAMES:

CN 2-[[2-[3-(4-Isopropylphenyl)-1-(3-methylbutyl)ureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C28 H38 N2 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 52 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-75-8 REGISTRY

CN Propanoic acid, 2-[[2,3-dihydro-2-[(3-methylbutyl)[[[4-

(trifluoromethoxy)phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2-

methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

2-Methyl-2-[[2-[1-(3-methylbutyl)-3-(4-trifluoromethoxyphenyl)ureido]indan-

5-yl]sulfanyl]propionic acid

3D CONCORD

MF C26 H31 F3 N2 O4 S

SR CA

CN

FS

LC STN Files: CA, CAPLUS, USPATFULL

T.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} \text{Me}_2\text{CH}-\text{CH}_2-\text{CH}_2\\ \text{Me}\\ \text{HO}_2\text{C}-\text{C}-\text{S} \\ \text{Me} \end{array}$$

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 53 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-74-7 REGISTRY

CN Propanoic acid, 2-[[2,3-dihydro-2-[4-pentenyl[[[4-

(trifluoromethoxy)phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

2-Methyl-2-[[2-[1-pent-4-enyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5yl]sulfanyl]propionic acid

3D CONCORD

MF C26 H29 F3 N2 O4 S

SR CA

CN

FS

STN Files: CA, CAPLUS, USPATFULL LC

DT.CA CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P

$$\begin{array}{c|c}
 & \text{H}_2\text{C} = \text{CH} - (\text{CH}_2) \text{ 3} \\
 & \text{N} - \text{C} - \text{NH} \\
 & \text{H}_2\text{C} = \text{CH} - (\text{CH}_2) \text{ 3} \\
 & \text{N} - \text{C} - \text{NH} \\
 & \text{Me}
\end{array}$$

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

2: 140:391131 REFERENCE

REFERENCE 140:391129 3:

ANSWER 54 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

RN 685831-73-6 REGISTRY

Propanoic acid, 2-[[2,3-dihydro-2-[[[[4-(trifluoromethoxy)phenyl]amino]car CN

bonyl]amino]-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

2-Methyl-2-[[2-[3-(4-trifluoromethoxyphenyl)ureido]indan-5-CN.

yl]sulfanyl]propionic acid

FS 3D CONCORD

MF C21 H21 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CAplus document type: Patent DT.CA

Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P (Uses)

$$\begin{array}{c} \text{Me} \\ \text{HO}_2\text{C} - \text{C} - \text{S} \\ \text{Me} \end{array}$$

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 55 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-72-5 REGISTRY

CN Propanoic acid, 2-[[2-[butyl[[[4-[(trifluoromethyl)thio]phenyl]amino]carbo nyl]amino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-Methyl-2-[[2-[1-butyl-3-[4-(trifluoromethylsulfanyl)phenyl]ureido]indan-5-yl]sulfanyl]propionic acid

FS 3D CONCORD

MF C25 H29 F3 N2 O3 S2

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} & & & & \\ & & & \\ \text{Me} & & & \\ & & & \\ \text{HO}_2\text{C}-\text{C}-\text{S} & \\ & & \\ & & \\ \text{Me} & \\ \end{array}$$

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 56 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-71-4 REGISTRY

CN Propanoic acid, 2-[[2,3-dihydro-2-[propyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2-

methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-Methyl-2-[[2-[1-propyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]propionic acid

FS 3D CONCORD

MF C24 H27 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 57 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

685831-70-3 REGISTRY

CN Propanoic acid, 2-[[2-[hexyl[[[4-[(trifluoromethyl)thio]phenyl]amino]carbo nyl]amino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-Methyl-2-[[2-[1-hexyl-3-[4-(trifluoromethylsulfanyl)phenyl]ureido]indan-5-yl]sulfanyl]propionic acid

FS 3D CONCORD

MF C27 H33 F3 N2 O3 S2

SR CA

LC

RN

STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- 3 REFERENCES IN FILE CA (1907 TO DATE)
- 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 58 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-69-0 REGISTRY

CN Propanoic acid, 2-[[2-[hexyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)
OTHER NAMES:

CN 2-Methyl

2-Methyl-2-[[2-[1-hexyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]propionic acid

FS 3D CONCORD

C27 H33 F3 N2 O4 S

SR CA

MF

LC STN Files: CA, CAPLUS, USPATFULL DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 59 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-68-9 REGISTRY

CN Propanoic acid, 2-[[2-[hexyl[[[4-(1-methylethyl)phenyl]amino]carbonyl]amin o]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[2-[3-(4-Isopropylphenyl)-1-hexylureido]indan-5-yl]sulfanyl]-2-

methylpropionic acid

FS 3D CONCORD

MF C29 H40 N2 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

140:391132 REFERENCE 1:

140:391131 REFERENCE 2:

3: 140:391129 REFERENCE

ANSWER 60 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

.685831-67-8 REGISTRY RN

Propanoic acid, 2-[[2-[[([1,1'-biphenyl]-4-ylamino)carbonyl]pentylamino]-CN2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

2-[[2-[3-(Biphenyl-4-yl)-1-pentylureido]indan-5-yl]sulfanyl]-2-CN

methylpropionic acid

3D CONCORD FS

MF C31 H36 N2 O3 S

SR CA

CA, CAPLUS, USPATFULL STN Files: LC

DT.CA CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P (Uses)

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

140:391132 REFERENCE 1:

REFERENCE 2: 140:391131

REFERENCE 140:391129 3:

ANSWER 61 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

RN 685831-66-7 REGISTRY

Propanoic acid, 2-[[2-[[[[4-(1,1-dimethylethyl)phenyl]amino]carbonyl]penty CN lamino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

CN

2-[[2-[3-(4-tert-Butylphenyl)-1-pentylureido]indan-5-yl]sulfanyl]-2methylpropionic acid

FS 3D CONCORD MF

OTHER NAMES:

C29 H40 N2 O3 S

SR CA

LCSTN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P (Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 62 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-65-6 REGISTRY

CN Propanoic acid, 2-[[2,3-dihydro-2-[[[[4-(1-methylethyl)phenyl]amino]carbon yl]pentylamino]-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[2-[3-(4-Isopropylphenyl)-1-pentylureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C28 H38 N2 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 63 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-64-5 REGISTRY

CN Propanoic acid, 2-[[2-[[[[4-(dimethylamino)phenyl]amino]carbonyl]pentylami

no]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME) OTHER NAMES:

CN 2-[[2-[3-(4-Dimethylaminophenyl)-1-pentylureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C27 H37 N3 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} Me & (CH_2)_4-Me \\ HO_2C-C-S & N-C-NH \\ Me & O \end{array}$$

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 64 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-63-4 REGISTRY

CN Propanoic acid, 2-[[2,3-dihydro-2-[pentyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2-methyl-(9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-Methyl-2-[[2-[1-pentyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]propionic acid

FS 3D CONCORD

MF C26 H31 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE) 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132 REFERENCE 2: 140:391131

3: REFERENCE 140:391129

L10 ANSWER 65 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

685831-62-3 REGISTRY RN

Propanoic acid, 2-[[2-[[[[4-(dimethylamino)phenyl]amino]carbonyl]ethylamin CN o]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME) OTHER NAMES:

2-[[2-[3-(4-Dimethylaminophenyl)-1-ethylureido]indan-5-yl]sulfanyl]-2methylpropionic acid

FS 3D CONCORD

MF C24 H31 N3 O3 S

SR CA

CN

LCSTN Files: CA, CAPLUS, USPATFULL

CAplus document type: Patent DT.CA

Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE) 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

1: 140:391132 REFERENCE

REFERENCE 2: 140:391131

REFERENCE 140:391129 3:

ANSWER 66 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

RN 685831-61-2 REGISTRY

Propanoic acid, 2-[[2-[ethyl[[[4-(1-methylethyl)phenyl]amino]carbonyl]amin CN o]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

2-[[2-[1-Ethyl-3-(4-isopropylphenyl)ureido]indan-5-yl]sulfanyl]-2-CN methylpropionic acid

3D CONCORD FS

MF C25 H32 N2 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

140:391131 REFERENCE 2:

REFERENCE 3: 140:391129

ANSWER 67 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

RN 685831-60-1 REGISTRY

Propanoic acid, 2-[[2,3-dihydro-2-[pentyl[[[4-CN

[(trifluoromethyl)thio]phenyl]amino]carbonyl]amino]-1H-inden-5-yl]thio]-2-

methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

2-Methyl-2-[[2-[1-pentyl-3-[4-(trifluoromethylsulfanyl)phenyl]ureido]indan-CN

5-yl]sulfanyl]propionic acid

FS 3D CONCORD

C26 H31 F3 N2 O3 S2 ME

SR CA

CA, CAPLUS, USPATFULL LC STN Files:

CAplus document type: Patent DT.CA

Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 140:391132 1:

REFERENCE 140:391131 2:

REFERENCE 140:391129 3:

ANSWER 68 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN L10

RN 685831-59-8 REGISTRY

CN Propanoic acid, 2-[[2-[ethyl[[[4-[(trifluoromethyl)thio]phenyl]amino]carbo nyl]amino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

2-[[2-[1-Ethyl-3-[4-(trifluoromethylsulfanyl)phenyl]ureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

3D CONCORD

MF C23 H25 F3 N2 O3 S2

SR CA

CN

FS

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 69 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-58-7 REGISTRY

CN Propanoic acid, 2-[[(2S)-2-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbo nyl]amino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN (S)-2-[[2-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS STEREOSEARCH

MF C23 H25 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 70 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-57-6 REGISTRY

CN Propanoic acid, 2-[[2-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-2,3-dihydro-1H-inden-5-yl]thio]-2-methyl- (9CI) (CA INDEX NAME)

CN 2-[[2-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]indan-5-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C23 H25 F3 N2 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REMERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 71 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 685831-56-5 REGISTRY

CN Propanoic acid, 2-[[6-[ethyl[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]a mino]-5,6,7,8-tetrahydro-2-naphthalenyl]thio]-2-methyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-[[6-[1-Ethyl-3-(4-trifluoromethoxyphenyl)ureido]-5,6,7,8-tetrahydronaphthalen-2-yl]sulfanyl]-2-methylpropionic acid

FS 3D CONCORD

MF C24 H27 F3 N2 O4 S

SR CA

LC

STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391132

REFERENCE 2: 140:391131

REFERENCE 3: 140:391129

L10 ANSWER 72 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 309932-64-7 REGISTRY

Acetic acid, 2,2'-[carbonylbis[imino(3-sulfo-6,1-naphthalenediyl)oxy]]bis-, disodium salt (9CI) (CA INDEX NAME)

MF C25 H20 N2 O13 S2 . 2 Na

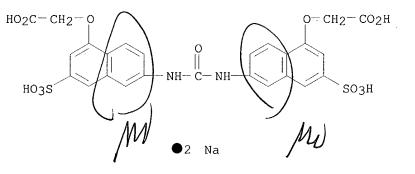
SR CA

CN

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

DT.CA CAplus document type: Patent

CRN (756807-48-4)



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 134:17320

L10 ANSWER 73 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 309932-63-6 REGISTRY

CN Acetic acid, [[6-[[[(5-hydroxy-7-sulfo-2-naphthalenyl)amino]carbonyl]amino |-3-sulfo-1-naphthalenyl]oxy]-, disodium salt (9CI) (CA INDEX NAME)

MF C23 H18 N2 O11 S2 . 2 Na

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

CRN (733729-94-7)

●2 Na

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

### REFERENCE 1: 134:17320

L10 ANSWER 74 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN

RN 309932-62-5 REGISTRY

CN Acetic acid, 2,2'-[carbonylbis[imino(3-sulfo-6,1-naphthalenediyl)oxy]]bis-, 1,1'-diethyl ester, diammonium salt (9CI) (CA INDEX NAME)

MF C29 H28 N2 O13 S2 . 2 H3 N

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

CRN (739355-59-0)

# ИНЗ

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

1: 134:17320 REFERENCE

RN

ANSWER 75 OF 75 REGISTRY COPYRIGHT 2004 ACS on STN 309932-61-4 REGISTRY Acetic acid, [[6-[[[(5-hydroxy-7-sulfo-2-naphthalenyl)amino]carbonyl]amino]-3-sulfo-1-naphthalenyl]oxy]-, 1-ethyl ester, diammonium salt (9CI) (CA CN INDEX NAME)

C25 H22 N2 O11 S2 . 2 H3 N MF

SR CA

CA, CAPLUS, TOXCENTER, USPATFULL LCSTN Files:

DT.CA CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); RACT RL.P (Reactant or reagent); USES (Uses)

CRN (738570 - 84 - 8)

### NH3

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

134:17320 REFERENCE